APPLICATION DATA SHEET

Electronic Version v14

Stylesheet Version v14.0

Title of Invention

NON-DESTRUCTIVE EVALUATION OF MICROSTRUCTURE AND INTERFACE ROUGHNESS OF ELECTRICALLY CONDUCTING LINES IN SEMICONDUCTOR INTEGRATED CIRCUITS IN DEEP SUB-MICRON REGIME

Application Type: regular, utility

Attorney Docket Number: BUR920040182US1

Correspondence address:

Customer Number: 30449

Inventors Information:

Inventor 1:

Applicant Authority Type: Inventor

Citizenship: US
Given Name: Fen
Family Name: Chen

Residence:

City of Residence: Williston

State of Residence: VT
Country of Residence: US

Address-1 of Mailing Address: 238 Wildflower Circle

Address-2 of Mailing Address:

City of Mailing Address: Williston

State of Mailing Address: VT
Postal Code of Mailing Address: 05495
Country of Mailing Address: US

Phone: Fax:

E-mail:

Inventor 2:

Applicant Authority Type: Inventor
Citizenship: US
Given Name: Jeffrey

Middle Name:	P.
Family Name:	Gambino
Residence:	
City of Residence:	Westford
State of Residence:	VT
Country of Residence:	US
Address-1 of Mailing Address:	98 Huntley Road
Address-2 of Mailing Address:	
City of Mailing Address:	Westford
State of Mailing Address:	VT
Postal Code of Mailing Address:	05494
Country of Mailing Address:	US
Phone:	
Fax:	
E-mail:	
Inventor 3:	
Applicant Authority Type:	Inventor
Citizenship:	US
Given Name:	Jason
Middle Name:	P.
Family Name:	Gill
Residence:	
City of Residence:	Essex Junction
State of Residence:	VT
Country of Residence:	US
Address-1 of Mailing Address:	13 Bobolink Circle
Address-2 of Mailing Address:	
City of Mailing Address:	Essex Junction
State of Mailing Address:	VT
Postal Code of Mailing Address:	05452
Country of Mailing Address:	US
Phone:	
Fax:	
E-mail:	
Inventor 4:	
Applicant Authority Type:	Inventor
Citizenship:	US
Given Name:	Baozhen
Family Name:	Li
Residence:	

City of Pooldones	Courth Durlington	
City of Residence:	South Burlington	
State of Residence:	VT	
Country of Residence:	US	
Address-1 of Mailing Address:	15 Fox Run Lane	
Address-2 of Mailing Address:		
City of Mailing Address:	South Burlington	
State of Mailing Address:	VT	
Postal Code of Mailing Address:	05403	
Country of Mailing Address:	US	
Phone:		
Fax:		
E-mail:		
Inventor 5:		
Applicant Authority Type:	Inventor	
Citizenship:	US	
Given Name:	Timothy	
Middle Name:	D.	
Family Name:	Sullivan	
Residence:		
City of Residence:	South Burlington	
State of Residence:	VT	
Country of Residence:	US	
Address-1 of Mailing Address:	Five Meadow Lane	
Address-2 of Mailing Address:		
City of Mailing Address:	Underhill	
State of Mailing Address:	VT	
Postal Code of Mailing Address:	05489	
Country of Mailing Address:	US	
Phone:		
Fax:		
E-mail:		
Attorney Information:		
practitioner(s) at Customer Number:		
30449		
as our attorney(s) or agent(s) to prosecute the application identified above, and to transact all		
business in the United States Patent and Trademark Office connected therewith.		

Assignee 1:

Organization Name: International Business Machines Corporation

Address-1 of Mailing Address:	New Orchard Road
Address-2 of Mailing Address:	
City of Mailing Address:	Armonk
State of Mailing Address:	NY
Postal Code of Mailing Address:	10504
Country of Mailing Address:	US
Phone:	
Fax:	
E-mail:	